

AMENDMENTS TO THE CLAIMS:

1-23. (Canceled)

24. (Previously Presented) A method of preparation of protein sample solution for analysis, wherein the protein sample solution contains one or more non-protein agents selected from the group consisting of an anionic detergent, a cationic detergent, a non-ionic detergent, a zwitterionic detergent, a sulfobutane, a lipid, a polysaccharide, a polyphenol, a tannin, an alkaloid, a pigment, a reducing agent, a protein denaturant, an amine, HEPES, a TRIS buffer, and a salt, wherein after the preparation of the protein sample the protein in the sample is quantitatively recovered and is without interference from the non-protein agents originally present in the sample, comprising the following steps:

(a) treating the protein sample solution with a solution that comprises an acidic agent and a salt that precipitates the detergents selected from the group consisting of sodium salt, potassium salt, calcium salt, magnesium salt, and guanidine salt so to precipitate the protein;

(b) centrifuging the precipitated protein sample solution to form a tight protein pellet at the bottom of the tube, removing and discarding the supernatant and collecting said protein pellet;

(c) suspending said protein pellet in at least one medium selected from a group consisting of a mixture of aqueous-organic solvent and an organic solvent;

(d) centrifuging said suspended protein and collecting a washed protein pellet;
and

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